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PATENT APPLICATION 03C0
3-15-95

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

H. Lee Martin et al.

Appln. No. 08/386,912

Filed: February 8, 1995



Dkt: 1096.48022

Group Art Unit: Unknown

Examiner: Unknown

For: OMNIVIEW MOTIONLESS CAMERA ORIENTATION SYSTEM

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.97 and 1.98

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Sir:

In accordance with Applicants' duty of disclosure under 37 CFR §1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents, listed below and on the attached Form PTO-1449, which the Examiner may deem relevant to the claims of the above-identified application.

The present Information Disclosure Statement is being filed no later than three months from the application's filing date. No certification under 37 CFR §1.97(e) or fee under 37 CFR §1.17(p) is required. In the event that a fee is due, please charge our deposit account no. 19-0733.

Information Disclosure Statement

In addition to the following references, the European Examiner's Search Report is attached for the Examiner's perusal. Also, this Information Disclosure statement includes all references cited on the EPO's Search Report.

U.S. References

1. U.S. Patent 3,723,805, Scarpino et al., (The United States of America as represented by the Secretary of the Navy), May 27, 1973.
2. U.S. Patent 4,125,862, Catano, (The United States of America as represented by the Secretary of the Navy), November 14, 1978.
3. U.S. Patent 4,152,724, Hunter, (Elliott Brothers (London) Limited), May 1, 1979.
4. U.S. Patent 4,191,967, Dansac et al. (Thomson-CSF), March 4, 1980.
5. U.S. Patent 4,463,380, Hooks, Jr., (Vought Corporation), July 31, 1984.
6. U.S. Patent 4,518,898, Tarnowski et al., (Image Graphics, Incorporated), May 21, 1985.
7. U.S. Patent 4,549,208, Kamejima et al., (Hitachi, Ltd.), October 22, 1985.
8. U.S. Patent 4,661,855, Gülck, (IBAK, Helmut Hunger GmbH & Co., KG), April 28, 1987.
9. U.S. Patent 4,670,648, Hall et al. (University of Cincinnati), June 2, 1987.

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10. U.S. Patent 4,728,839, Coughlan et al., (Remote Technology Corporation),
March 1, 1988.

11. U.S. Patent 4,751,660, Hedley, (Sony Corporation), June 14, 1988.

12. U.S. Patent 4,772,942, Tuck, (Pilkington P.E. Limited), September 20, 1988.

✓ 13. U.S. Patent 4,797,942, Burt, (General Electric), January 10, 1989.

14. U.S. Patent 4,835,532, Fant, (Honeywell Inc.), May 30, 1989.

15. U.S. Patent 4,858,002, Zobel, (Richard Wolf GmbH), August 15, 1989.

16. U.S. Patent 4,858,149, Quarendon, (International Business Machines
Corporation), August 15, 1989.

17. U.S. Patent 4,918,473, Blackshear, (Diamond Electronics, Inc.), April 17, 1990.

18. U.S. Patent 4,924,094, Moore, (Rank Pullin Control Limited), May 8, 1990.

19. U.S. Patent 4,945,367, Blackshear, July 31, 1990.

20. U.S. Patent 4,965,844, Oka et al., (Sony Corporation), October 23, 1990.

21. U.S. Patent 4,991,020, Zwirn, (Hughes Aircraft Company), February 5, 1991.

22. U.S. Patent 5,005,083, Grage et al., (Siemens Aktiengesellschaft), April 2, 1991.

23. U.S. Patent 5,020,114, Fujioka et al., (Kabushiki Kaisha Toshiba), May 28, 1991.

24. U.S. Patent 5,023,725, McCutchen, June 11, 1991.

✓ 25. U.S. Patent 5,048,102, Tararine et al. (Commissariat a l'Energie Atomique),
September 10, 1991.

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- 26. U.S. Patent 5,067,019, Juday et al. (The United States of America as represented by the Administrator of the National Aeronautics and Space Administration), November 19, 1991.
- 27. U.S. Patent 5,068,735, Tuchiya et al., (Fuji Photo Optical Co., Ltd.), November 26, 1991.
- 28. U.S. Patent 5,077,609, Manelphe, (Thomson-CSF), December 31, 1991.
- 29. U.S. Patent 5,173,948, Blackham et al. (The Grass Valley Group, Inc.), December 22, 1992.
- 30. U.S. Patent 5,185,667, Zimmerman, February, 1993.
- 31. U.S. Patent 5,200,818, Neta et al., April 6, 1993.
- 32. U.S. Patent 5,231,673, Elenga, (U.S. Philips Corp.), July 27, 1993.

Foreign References

- 33. International Publication No. WO 82/03712, October 28, 1982. No translation required because the disclosure is in English.
- 34. Japanese Application 2-127877 (A), May 16, 1990, for "ELECTRONIC STILL CAMERA PROVIDED WITH FISHEYE LENS". The English Translation is attached.

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Other References

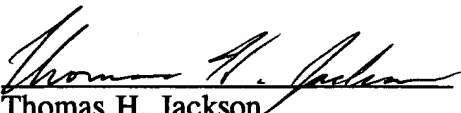
35. English Abstract 2-127877 (A), May 16, 1990, for "ELECTRONIC STILL CAMERA PROVIDED WITH FISHEYE LENS" for Japanese Application No. 63-281550.

36. "Fooling the Eye", Suzanne Oliver, Forbes, January 16, 1995, (page 94).

One copy of each of the listed documents is submitted herewith.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

By: 
Thomas H. Jackson
Reg. No. 29,808

Banner, Birch, McKie & Beckett
Eleventh Floor
1001 G Street, N.W.
Washington, D.C. 20001-4597
(202) 508-9100

THJ/BCW/CRG/llj